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07-11-02

PTO/SB/05 (03-01)

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01/06/02  
1135 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

7426-082

Total Pages

104

First Named Inventor or Application Identifier

Fukutomi

Express Mail Label No.

EL 477 033 757 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form [Total Pages 4]  
Submit an original, and a duplicate for fee processing)

2. ☐ Application claims Small Entity status, see 37 C.F.R. § 1.27

3. ☒ Specification [Total Pages 72]

(preferred arrangement set forth below)

-Descriptive title of the Invention

-Cross Reference to Related Applications

-Statement Regarding Fed sponsored R&D

-Reference to Microfiche Appendix

-Background of the Invention

-Brief Summary of the Invention

-Brief Description of the Drawings (if filed)

-Detailed Description of the Invention (including drawings, if filed)

-Claim(s)

-Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) [Total Sheets 24]

5. ☒ Oath or Declaration [Total Sheets 3]

a. ☐ Newly executed (original or copy)

b. ☒ Copy from a prior application (37 CFR 1.63(d))

(for continuation/divisional with Box 19 completed)

6. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).

7. ☐ Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

a. Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. 10/036,616 filed October 23, 2001, which is a continuation of application No. 09/487,882 filed January 19, 2000, which is a division of application No. 09/326,316 filed June 7, 1999, now abandoned, which is a continuation of application No. 08/716,352 filed September 18, 1996, now U.S. Patent No. 5,976,912.

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. ☐ Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)

a. ☐ Computer Readable Copy

b. ☐ Paper Copy (identical to computer copy)

c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))

10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)

☐ Power of Attorney

11. ☐ English Translation Document (if applicable)

12. ☒ Information Disclosure Statement (IDS)/PTO-1449

☐ Copies of IDS Citations

13. ☒ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant must attach form PTO/SB/35 or it's equivalent

17. ☐ Other:

## 19. CORRESPONDENCE ADDRESS

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application: Examiner Jones, JArt Unit 2812Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 CFR § 1.53(b), of pending prior application no. 10/008,616 filed on October 23, 2001.

of Maoki FUKUTOMI, Yoshiaki TSUBOMATSU, Fumio INOUE, Toshio YAMAZAKI, Hirohito OHHATA and Shinsuke HAGIWARA

(inventor(s) currently of record in prior application)

for FABRICATION PROCESS OF SEMICONDUCTOR PACKAGE AND SEMICONDUCTOR PACKAGE

(title of invention)

1. ☒ The filing fee is calculated below:

## PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	18	-20	0	\$18.00 each	\$ 0.00
Independent	2	-3	0	\$84.00 each	\$ 0.00
Basic Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$270.00)					\$ 0.00
Total					\$ 740.00
50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 0.00
Total Filing Fee					\$ 740.00

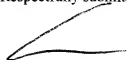
2. ☒ Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.
3. ☒ Amend the specification by inserting before the first line the following sentence: This is a continuation of application no. 10/008,616 filed October 23, 2001, which is a continuation of application no. 09/487,682 filed January 19, 2000, which is a division of application no. 09/326,316 filed June 7, 1999, now abandoned, which is a continuation of application no. 08/716,362 filed September 18, 1996, now U.S. Patent no. 5,976,912.
- 4a. ☒ New formal drawings are enclosed

- 4b. ☐ Informal drawings are enclosed
- 5a. ☒ Priority of applications no. 6-48760, 6-273469, 7-7638 and 7-56202, filed March 18, 1994, November 8, 1994, January 20, 1995, and March 15, 1995, respectively, in JAPAN is claimed under 35 U.S.C. §119.
- 5b. ☒ The certified copy has been filed in prior application no. 08/716,362, filed September 18, 1996.
6. ☒ The prior application is assigned of record to Hitachi Chemical Company, Ltd.
- 7a. ☒ A copy of the Power of Attorney filed in the prior application no. 08/716,362, filed September 18, 1996 is enclosed.
- 7b. ☐ A Power of Attorney is enclosed.
8. ☐ This application contains nucleic acid and/or amino acid sequences required to be disclosed in a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in computer readable form from prior application no., filed on be made a part of the present application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A copy of the paper Sequence Listing from application no. is enclosed.
9. ☐ The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper Sequence Listing from application no. is the same as the content of the computer readable form submitted in application no. .
10. ☐ DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
11. ☒ Additional enclosures or instructions.

Please calculate the fee after entering the Preliminary Amendment.

Respectfully submitted,

Date January 8, 2002

  
Charles E. Miller  
PENNIE & EDMONDS LLP  
1155 Avenue of the Americas  
New York, N.Y. 10036-2711  
(212) 790-9090

24,576  
(Reg. No.)